

ATTORNEY'S DOCKET NO: **I0254/7007(ERP)**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William W. Bachovchin  
Serial No: Not Yet Assigned  
Filed: Herewith  
For: MULTIVALENT COMPOUNDS FOR CROSSLINKING RECEPTORS  
AND USES THEREOF  
Examiner: Not Yet Assigned  
Art Unit: Unknown  
Batch No.: Unknown

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

PRE AMENDMENT  
AT  
PT#4  
12-13-99

**PRELIMINARY AMENDMENT**

Please enter this Preliminary Amendment as follows:

**In the Specification**

Please insert the following abstract on the page immediately following the last claim (claim 56 on page 128). A copy of the Abstract on a separate piece of paper is attached to this Amendment to facilitate insertion of the Abstract into the application.

**ABSTRACT**

Synthetic crosslinking homobivalent and heterobivalent compounds have been designed and developed. These compounds are low in molecular weight, have antagonistic or agonistic activity, and induce the association between two identical or similar natural receptors (homobivalent compounds) or induce the association between two different natural receptors (heterobivalent compounds). --

✓ On page 32, line 19, between the sequence "AAAAAA" and the word "linker", please insert --(SEQ. ID NO. 1)--.

✓ On page 32, line 22, between the sequence "AAAAAA" and the word "linker", please insert --(SEQ. ID NO. 1)--.

✓ On page 58, line 8, after the sequence "HSLGKWLGHPDKF", please insert --(SEQ. ID NO. 2)--.